

STEREO MOC Status Report
Time Period: 2010:256 - 2010:262

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 258, during the DSS 63 support, turbo decoder lock was lost briefly beginning at 0518z due to an equipment anomaly at the station. This resulted in the loss of 40 frames of instrument SSR data. See DR# N106540 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 5.8 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 259, during DSS 24 support, the antenna stopped tracking for 51 minutes due to a loss of commercial power beginning at 2312z. The switchover to emergency generators did not occur automatically and a circuit breaker was reset to provide power at 2335z. The downlink was re-established at 260-0003z and the uplink was re-swept at 260-0055z. This resulted in the loss of an hour of instrument SSR data. See DR# G110529 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Behind was 5.0 Gbits during this week.